

LISTING OF CLAIMS:

This listing of claims will replace all prior versions and listings of claims in the Application.

1. (**Once Amended**) A method for retrieving information stored in a database, wherein the database includes a set of records, wherein each of the records in the set includes a name field that stores a name, the method comprising the steps of:

receiving a database query, wherein the query includes a query name; for each record in the set:

determining whether the record [the records in the set that are] is likely to match the query [, wherein the step of determining the records in the set that are likely to match the query comprises the steps of selecting one of the records in the set and] by determining whether at least a portion of the name stored in the [selected] record's name field has a pronunciation that is equivalent to a pronunciation of at least a portion of the query name; and for each record that is determined to likely match the query:

comparing at least a portion of the name included in the record's name field to at least a portion of the query name; and

determining a similarity measurement between the query name and the name stored in the record's name field based on the comparison.

- 2. (**Original**) The method of claim 1, wherein the step of comparing at least a portion of the name stored in the record's name field to at least a portion of the query name comprises the step of performing n-gram comparisons.
- 3. (**Original**) The method of claim 1, wherein the query name consists of one or more character strings, wherein each character string consists essentially of letters of the Roman alphabet.

Application Serial No.: 10/055,178 Attorney Docket No.: 20837-007-401 Reply dated September 26, 2003

4. (**Original**) The method of claim 3, wherein, for each record in the set, the method further comprises the steps of:

using symbols from a phonetic alphabet to generate a character string that represents a pronunciation of at least a portion of the name stored in the record's name field; and

associating the generated character string with the record.

- 5. (**Original**) The method of claim 4, further comprising the step of using symbols from the phonetic alphabet to generate at least one character string that represents a pronunciation of at least a portion of the query name.
- 6. (**Once Amended**) The method of claim 5, wherein the step of determining whether at least a portion of the name stored in the [selected] record's name field has a pronunciation that is equivalent to a pronunciation of at least a portion of the query name comprises the step of comparing the generated character string that is associated with the record to the generated character string that represents a pronunciation of at least a portion of the query name.
- 7. (**Original**) The method of claim 4, further comprising the steps of:

using symbols from the phonetic alphabet to generate a first character string that represents a first pronunciation of at least a portion of the query name; and

using symbols from the phonetic alphabet to generate a second character string that represents a second pronunciation of said portion of the guery name.

8. (**Once Amended**) The method of claim 7, wherein the step of determining whether at least a portion of the name stored in the [selected] record's name field has a pronunciation that is equivalent to a pronunciation of at least a portion of the query name comprises the step of comparing the generated character string associated with the record to the first character string and/or the second character string.

Application Serial No.: 10/055,178 Attorney Docket No.: 20837-007-401 Reply dated September 26, 2003

- 9. (Original) The method of claim 1, wherein the query name is a full name.
- 10. (Original) The method of claim 1, wherein the query name is a first name.
- 11. (Original) The method of claim 1, wherein the query name is a surname.
- 12. (**Original**) The method of claim 1, wherein the query name comprises a first name and/or a surname.
- 13. (**Original**) The method of claim 1, wherein each of said name fields stores a first name and/or a surname.
- 14. (**Original**) A method for retrieving information stored in a database, wherein the database includes a set of records, wherein each record in the set includes a name field that stores a name, the method comprising the steps of:

receiving a database query, wherein the query includes a query name; analyzing the query name to determine whether it belongs to a culture that is included in a set of identified cultures;

if the query name appears to belong to a culture that is included in the set of identified cultures, then selecting a set of rules and/or a set of algorithms that is associated with the culture to which the query name appears to belong, otherwise selecting a default set of rules and/or algorithms;

using at least a portion of the query name and a rule and/or algorithm from the selected set of rules and/or algorithms to generate one or more keys; and

determining those records in the set of records that match at least one of the generated keys.

15. (**Original**) The method of claim 14, further comprises the steps of: selecting a record that was determined to match at least one of the generated keys; and

Application Serial No.: 10/055,178 Attorney Docket No.: 20837-007-401 Reply dated September 26, 2003

comparing at least a portion of the name stored in the record's name field to at least a portion of the query name to determine a similarity measurement between the query name and the name stored in the record's name field.

- 16. (**Original**) The method of claim 15, wherein the step of comparing at least a portion of the name stored in the record's name field to at least a portion of the query name comprises the step of performing n-gram comparisons.
- 17. (**Original**) The method of claim 14, wherein the step of determining the records in the set that match at least one of the generated keys comprises the step of determining whether a key that is associated with a record in the set matches at least one of the generated keys.